

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 06975-091001	Application No. 09/810,421
<b>Information Disclosure Statement by Applicant</b> <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>		Applicant David C. Chiles et al.			
		Filing Date March 19, 2001		Group Art Unit 2143	

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>DR</i>	AA	2002/0191572	12-2002	Weinstein et al.			
	AB	2001/0036192	11-2001	Chiles et al.			
	AC	5,973,684	10-1999	Brooks et al.			
	AD	6,557,037	04-2003	Joseph E. Provino			
<i>DR</i>	AE	7,051,116	5-2006	Ridriguez-Val et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

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U. S. DEPARTMENT OF COMMERCE  
PATENT & TRADEMARK OFFICESubstitute Form PTO-1469  
(Modified)U. S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
06975-091001Application No.  
09/810,421Information Disclosure Statement  
by Applicant  
(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
David C. Chiles et al.Filing Date  
March 19, 2001Group Art Unit  
2143

## U. S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AC	2002/0049806 A1	04-2002	Gatz et al.			
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	AX	5,706,507	01/06/1998	Schloss			
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Substitute Form PTO-1443 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-091001	Application No. 09/810,421
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(37 CFR §1.98(b))		Filing Date March 19, 2001	Group Art Unit 2143

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>JMO</i>	ACC	5,852,722	12/22/98	Hamilton			
	ADD	5,870,386	02/09/1999	Perlman et al.			
	AEE	5,877,724	03/02/1999	Davis			
	AFF	5,907,831	05/25/1999	Lotvin et al.			
	AGG	5,973,684	10/16/1999	Brooks et al.			
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	AII	6,052,750	04/18/2000	Lea			
	AJJ	6,055,236	04/25/2000	Nesbett et al.			
	AKK	6,085,236	07/04/2000	Lea			
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	AQQ	6,314,447	11/06/2001	Lea et al.			
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	AAAA	6,535,517	03/18/2003	Arkko et al.			
	ABBB	6,546,419	04/08/2003	Humbleman et al.			
<i>JMO</i>	ACCC	6,557,037 B1	04/29/2003	Provino			

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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-091001	Application No. 09/810,421
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant David C. Chiles et al.		
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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>MP</i>	ADDD	6,564,327	05/2003	Klensin et al.			
	AEEE	6,603,762 B1	08/05/2003	Kinkinis			
	AFFF	6,606,659	08-2003	Hegli et al.			
	AGGG	6,631,416	10/7/2003	Bendinelli et al.			
	AHHH	6,638,415	12/2003	Brown et al.			
	AIII	6,640,251	10/28/2003	Wigel et al.			
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	ALLL	6,671,739 B1	12/30/2003	Reed			
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	AOOO	6,704,031 B1	03/2004	Kimball et al.			
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Foreign Patent Documents or Published Foreign Patent Applications							Translation	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>MP</i>	AXXX	0889668 A2	01/07/1999	EPO				
<i>DL</i>	AYYY	2,312,460	02/26/2001	Canada				
<i>DL</i>	AZZZ	WO 01/22661 A2	03/29/2001	WIPO				
	AAAAA							

Examiner Signature <i>David C. Chiles et al.</i>	Date Considered 9/25/07
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Substitute Form PTO-149 (Modified)		U. S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-091001	Application No. 09/810,421
<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)		Applicant <b>David C. Chiles et al.</b>		
		Filing Date March 19, 2001	Group Art Unit 2143	

**Other Documents (include Author, Title, Date, and Place of Publication)**

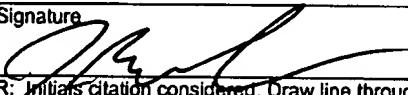
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	ABBBB	"Embedded Web Guru Co-Authors New Security Standard; Digest Authentication Provides Secure Web Login," Business Wire, June 14, 1999, pp. 1-2
	ACCCC	"Intel Introduces High Speed Wireless Networking Products Designed for the Home and Small Office," M2 Communications Ltd., 2001, pp. 1-3
	ADDDD	"Network Address Translation Technical Discussion," <a href="http://safety.net/nattech.html">http://safety.net/nattech.html</a> , April 18, 1996, pages 1-4.
	AEEEE	"Ramp Networks Announces Comprehensive Virtual Private Network Solution; Targets Corporate Branch Offices," PRNewswire, August 9, 1999, 2 pages
	AFFFF	Agranat, Ian, "Authentication Standardizes Web," <a href="http://www.eetimes.com/1018/78.htm">Electronic Engineering Times</a> , No. 1018, p. 78, July 27, 1998
	AGGGG	Baeza-Yates, R. et al., "Modern Information Retrieval, Chapter 13, Searching the web," <a href="http://www.cs.ubc.ca/~mirella/teach/infret/13.html">Modern Information Retrieval</a> , Harlow: Addison-Wesley, GB, 1999, pages 367-395.
	AHHHH	Craswell, N., Hawking, D. and Thistlewaite, P., "Merging Results from Isolated Search Engines," <a href="http://www.cs.ubc.ca/~mirella/teach/infret/13.html">Proceedings of the 10<sup>th</sup> Australasian Database Conference</a> , Aukland, New Zealand, January 18-21, 1999, 12 pages.
	AIIII	Desai, M. and Spink, A., "An Approach to Document Clustering Based on System Relevance," <a href="http://www.cs.ubc.ca/~mirella/teach/infret/13.html">Proceedings of the 67<sup>th</sup> American Society for Information Science and Technology (ASIS&amp;T)</a> , vol. 41, no. 1, November 12, 2004, pages 256-266.
	AJJJJ	Eric A. Hall, "Hide & Seek with Gateways & Translators," <a href="http://www.ehsco.com/reading/19970215ncw1.html">http://www.ehsco.com/reading/19970215ncw1.html</a> , February 15, 1997, pages 1-5.
	AKKKK	Etzioni, O., "Moving Up the Information Food Chain, Deploying Sofbots on the World Wide Web," <a href="http://www.cs.ubc.ca/~mirella/teach/infret/13.html">Proceedings on the Thirteenth National Conference on Artificial Intelligence</a> , August 4, 1996, pages 1322-1326.
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	AQQQQ	K. Egevang et al., "The IP Network Address Translator (NAT)," <a href="http://www.cis.ohio-state.edu/cgi-bin/fc/rfc1631.html">http://www.cis.ohio-state.edu/cgi-bin/fc/rfc1631.html</a> , May 1994, pages 1-10.
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	ASSSS	Meng, W. et al. "Building Efficient and Effective Metasearch Engines," <a href="http://www.cs.ubc.ca/~mirella/teach/infret/13.html">ACM Computing Surveys</a> , vol. 34, no. 1, March 2002, New York, NY, pages 48-89.

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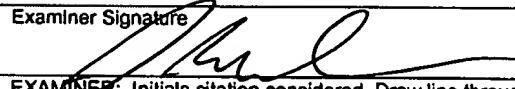
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(37 CFR §1.98(b))				

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document		
<i>DC</i>	ATTTT	Oztekin B.U. and Karypis, G. and Kumar, V., "Expert Agreement And Content Based Reranking In A Meta Search Environment Using Mearf," Proceedings of the 11 <sup>th</sup> International Conference on World Wide Web, May 7-11, 2002, Honolulu, Hawaii, pages 333-344.		
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	AXXXX	Rasolofo Y. et al., "Result Merging Strategies For A Current News Metasearcher," <i>Information Processing &amp; Management</i> 39 (2003), Elsevier, Barking GB, pages 581-609.		
	AYYYY	Spoerri A., "Coordinated Views And Tight Coupling To Support Mega Searching," Proceedings of the Second International Conference on Coordinated and Multiple Views in Exploratory Visualization, 2004, pages 39-48.		
	AZZZZ	Zhang, J. and Cheung, C. "Meta-Search-Engine Feature Analysis," <i>Online Information Review</i> , vol. 27, no. 6, 2003, pages 433-441.		
	AAAAAAA	Alexander, S. and Droms, R., "DHCP Options and BOOTP Vendor Extensions (Request for Comments: 2132)", <i>The Internet Engineering Task Force</i> , March 1997, pp. 1-32.		
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	ADDDED	Advisory Action dated July 13, 2005; Application No. 09/810,511; 4 pages.		
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	AFFFFF	Final Office Action dated July 17, 2006; Application No. 09/810,511; 35 pages.		
	AGGGGC	Advisory Action dated January 17, 2007; Application No. 09/810,511; 2 pages.		
	AHHHHH	Advisory Action dated January 19, 2007; Application No. 09/810,511; 3 pages.		
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	AJJJJJ	Office Action dated April 17, 2006; Application No. 10/227,243; 11 pages.		
	AKKKKK	Final Office Action dated September 22, 2006; Application No. 10/227,243; 12 pages.		
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	AMMMMI	Advisory Action dated April 19, 2007; Application No. 10/227,243; 3 pages.		
	ANNNNN	Office Action dated December 19, 2005; Application No. 10/208,205; 13 pages.		
	AOOOOC	Office Action dated June 12, 2006; Application No. 10/208,205; 24 pages.		
<i>DC</i>	APPPPP	Office Action dated December 4, 2006; Application No. 10/208,205; 13 pages.		
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Examiner Initial	Desig. ID	Document
	ARRRRR	Office Action dated May 22, 2006; Application No. 10/208,203; 9 pages.
	ASSSSS	Office Action dated November 2, 2006; Application No. 10/208,203; 20 pages.
	ATTTTT	Advisory Action dated February 23, 2007; Application No. 10/208,203; 3 pages.
	AUUUUL	Office Action dated April 13, 2007; Application No. 10/208,203; 22 pages.
	AVVVVV	Office Action dated September 26, 2005; Application No. 10/208,181; 21 pages.
	WWWW	Final Office Action dated April 21, 2006; Application No. 10/208,181; 30 pages.
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	AYYYYY	Office Action dated November 27, 2006; Application No. 10/208,181; 26 pages.
	AZZZZZ	Final Office Action dated May 29, 2007; Application No. 10/208,181; 28 pages.
	AAAAAA	Office Action dated May 8, 2006; Application No. 10/208,207; 14 pages.
	BBBBBB	Final Office Action dated October 26, 2006; Application No. 10/208,207; 12 pages.
	ACCCCC	Advisory Action dated January 22, 2007; Application No. 10/208,207; 3 pages.
	ADDDDD	Office Action dated April 9, 2007; Application No. 10/208,207; 12 pages.
	AEEEEEE	Office Action dated November 20, 2006; 10/447,958; 11 pages.
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